

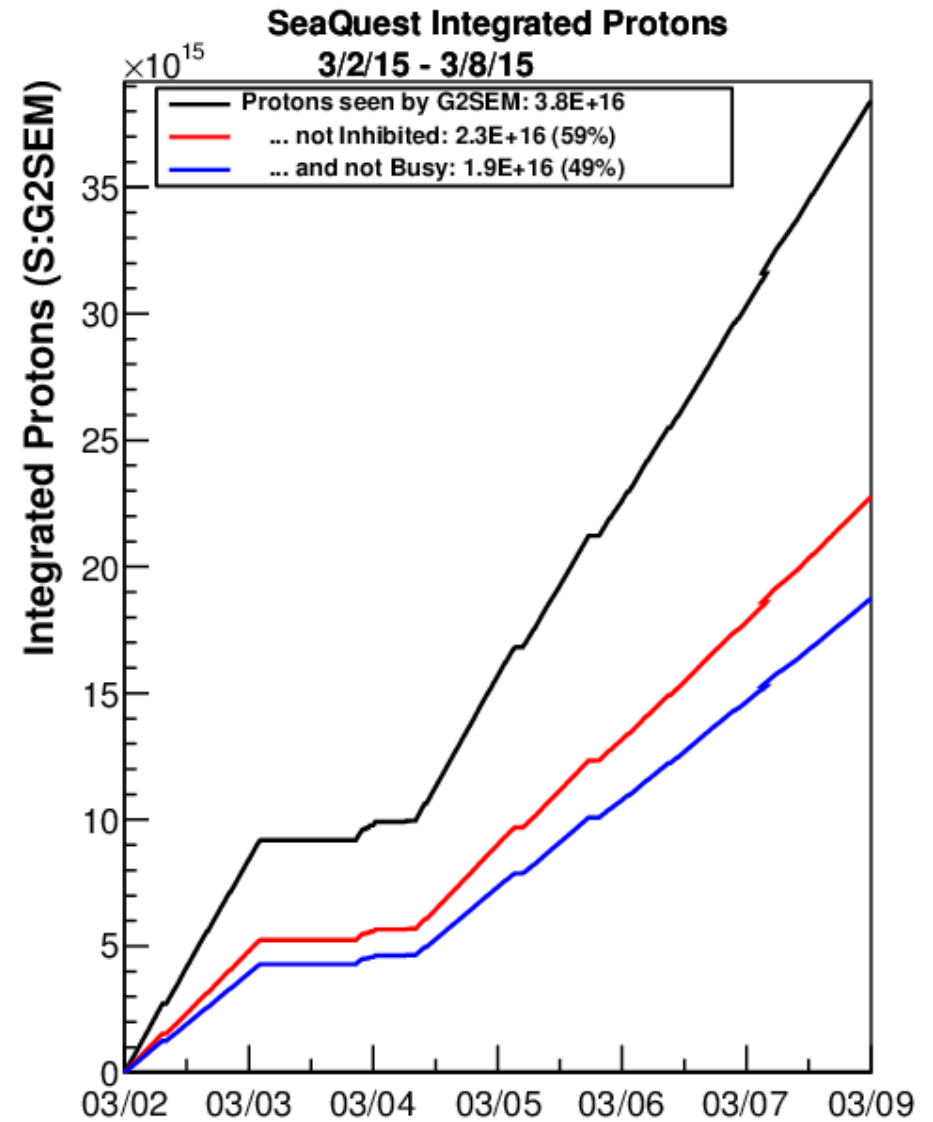
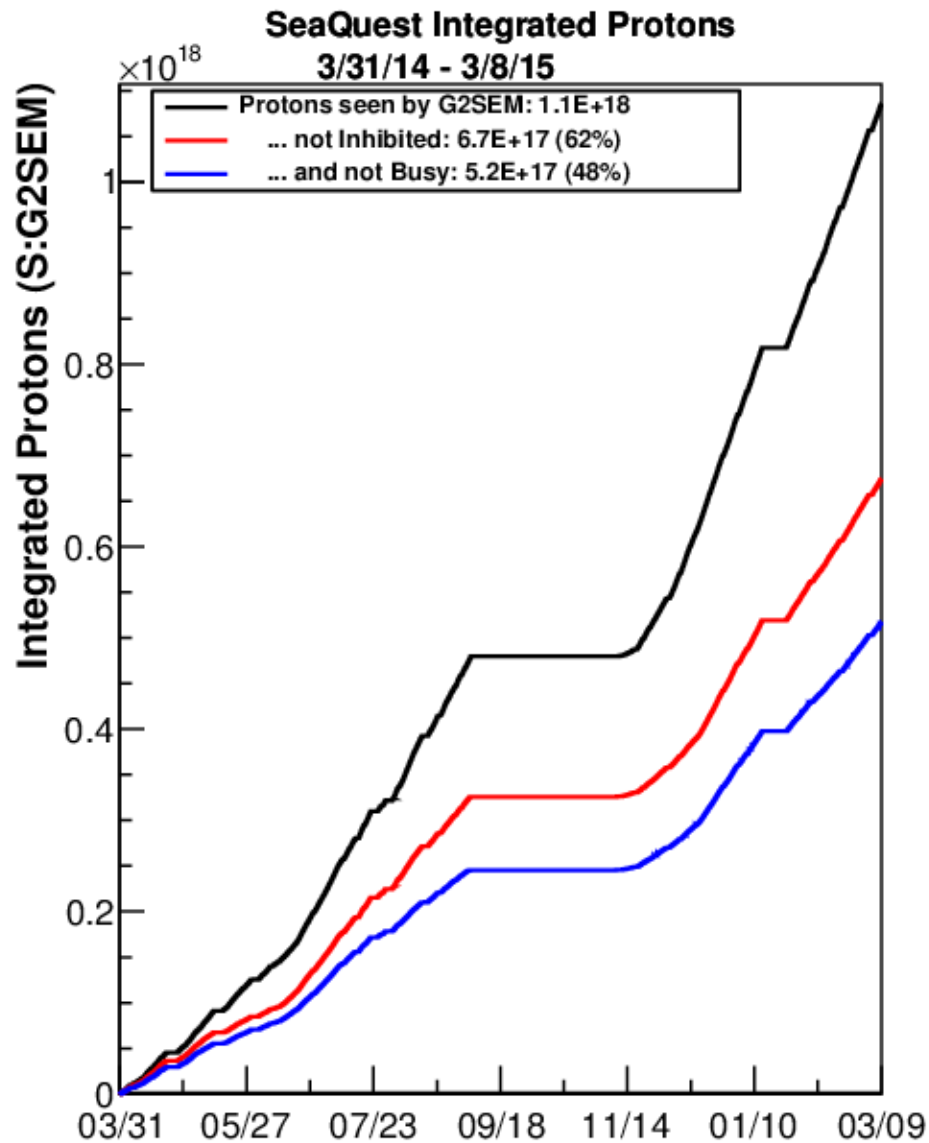
Status of E-906/SeaQuest

– an unpolarized fixed-target Drell-Yan experiment



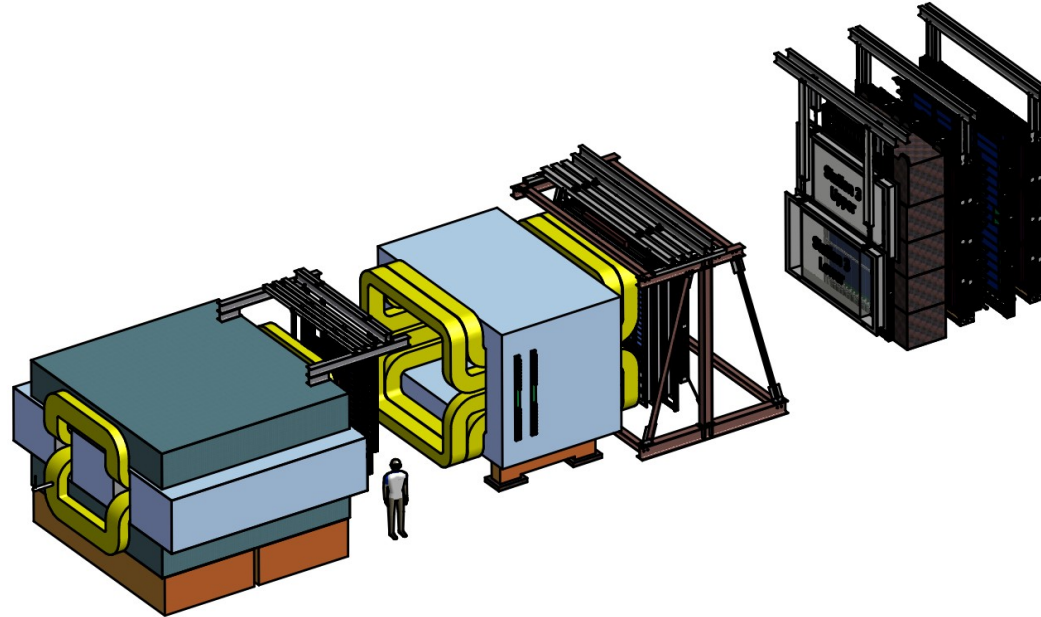
Markus Diefenthaler (UIUC)

Production Data



Spectrometer Status and Plans

Operational



Target

working well, replaced two vent pressure sensors with new calibrated sensors during March 3rd shutdown

FMAG and KMAg

working well

Hodoscopes

working well, controller of one LeCroy 1440 HV system needed to be replaced after ComEd power glitch on March 3rd

Drift Chambers

working well, six level-shifter boards (LSBs) needed to be replaced after ComEd power glitch on March 3rd (LSBs are used for control of ASDQ cards)

DAQ

Linux-VxWorks hybrid DAQ running stably, frequent DAQ resets required due to problems with old ROCs